

<sup>6</sup>  
~~7~~. A power management method for a personal digital assistant which can be connected with an external communication terminal, comprising the steps of:

upon detecting power-on of said external communication terminal, detecting a battery supply ability of said personal digital assistant;

calculating a difference between said battery supply ability and a power consumption of said external communication terminal;

<sup>1</sup>  
~~8~~ comparing said difference with an inoperable threshold value at which said personal digital assistant cannot operate normally;

providing electric power to said external communication terminal when said difference is higher than said inoperable threshold value.

<sup>3</sup>  
~~9~~. The method as claimed in claim 1, wherein a supply ability of the battery is defined as a difference between a current battery voltage and an inoperable voltage of said personal digital assistant.

<sup>7</sup>  
~~9~~. The method as claimed in claim <sup>6</sup>~~7~~, wherein the inoperable threshold value is an inoperable voltage of the personal digital assistant.

<sup>8</sup>  
~~10~~. The method as claimed in claim <sup>6</sup>~~7~~, further comprising the step of: